

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

File 16:Gale Group PROMT(R) 1990-2004/Jul 06
(c) 2004 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Jul 05
(c)2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Jul 06
(c) 2004 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jul 05
(c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Jul 06
(c) 2004 The Gale Group
File 9:Business & Industry(R) Jul/1994-2004/Jul 07
(c) 2004 The Gale Group
File 15:ABI/Inform(R) 1971-2004/Jun 27
(c) 2004 ProQuest Info&Learning
File 20:Dialog Global Reporter 1997-2004/Jul 08
(c) 2004 The Dialog Corp.
File 95:TEME-Technology & Management 1989-2004/Jun W1
(c) 2004 FIZ TECHNIK
File 476:Financial Times Fulltext 1982-2004/Jun 25
(c) 2004 Financial Times Ltd
File 610:Business Wire 1999-2004/Jul 05
(c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Jul 05
(c) 2004 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2004/Jun 24
(c) 2004 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2004/Jul 07
(c) 2004 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 88:Gale Group Business A.R.T.S. 1976-2004/Jul 07
(c) 2004 The Gale Group
File 647:CMP Computer Fulltext 1988-2004/Jun W4
(c) 2004 CMP Media, LLC
File 674:Computer News Fulltext 1989-2004/Jun W3
(c) 2004 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2004/Jul 06
(c) 2004 The Dialog Corp.
File 369:New Scientist 1994-2004/Jun W4
(c) 2004 Reed Business Information Ltd.
File 484:Periodical Abs Plustext 1986-2004/Jun W3
(c) 2004 ProQuest
File 370:Science 1996-1999/Jul W3
(c) 1999 AAAS
File 553:Wilson Bus. Abs. FullText 1982-2004/Jun
(c) 2004 The HW Wilson Co

Set	Items	Description
S1	166665	(FILE OR FILES OR CONTENT OR CONTENTS)() (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOAD? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S2	54495	(ON()DEMAND?) (5N) (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOAD? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S3	5609	(S1 OR S2) (5N) (PEER(1W)PEER OR T2P OR P(1W)P)
S4	427283	(ACCESS OR AUTHORIZ? OR AUTHORIS? OR USAGE OR USE) (3N) (FEE

		OR FEES OR COST OR COSTS OR PAYMENT OR PAYMENTS)
S5	3315019	CODE? OR CODING? OR CIPHER? OR CYPHER? OR CRYPT? OR ENCRYP-
		T? OR ENCOD? OR ENCIPHER? OR ENCYPHER?
S6	77	AU=(YEN, B? OR YEN B?)
S7	28	S3(S)S4
S8	9	S7 NOT PY>2000
S9	3	RD (unique items)
S10	22	S3(3N)S5
S11	22	S10 NOT S9
S12	7	S11 NOT PY>2000
S13	2	RD (unique items)
S14	0	(S1 OR S2) (S)S6

File 344:Chinese Patents Abs Aug 1985-2004/May
(c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2004/Feb(Updated 040607)
(c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200442
(c) 2004 Thomson Derwent

Set	Items	Description
S1	6358	(FILE OR FILES OR CONTENT OR CONTENTS)() (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOADED? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S2	1044	(ON()DEMAND?) (5N) (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOAD? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S3	40	(S1 OR S2) (5N) (PEER(1W)PEER OR T2P OR P(1W)P)
S4	15725	(ACCESS OR AUTHORIZ? OR AUTHORIS? OR USAGE OR USE) (3N) (FEE OR FEES OR COST OR COSTS OR PAYMENT OR PAYMENTS)
S5	534686	CODE? OR CODING? OR CIPHER? OR CYPHER? OR CRYPT? OR ENCRYPT? OR ENCOD? OR ENCIPHER? OR ENCYPHER?
S6	27	AU=(YEN, B? OR YEN B?)
S7	2	S3 AND S4
S8	9	S3 AND S5
S9	7	S8 NOT S7
S10	157	(S1 OR S2) (3N) (S4 OR S5)
S11	2	S10 AND IC=H04K
S12	2	S11 NOT (S7 OR S9)
S13	1	(S1 OR S2) AND S6
?		

File 348:EUROPEAN PATENTS 1978-2004/Jun W04
(c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040701,UT=20040624
(c) 2004 WIPO/Univentio
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

? ds

Set	Items	Description
S1	6971	(FILE OR FILES OR CONTENT OR CONTENTS) () (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOAD? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S2	2645	(ON()DEMAND?) (5N) (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOAD? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S3	94	(S1 OR S2) (5N) (PEER(1W)PEER OR T2P OR P(1W)P)
S4	19771	(ACCESS OR AUTHORIZ? OR AUTHORIS? OR USAGE OR USE) (3N) (FEE OR FEES OR COST OR COSTS OR PAYMENT OR PAYMENTS)
S5	327168	CODE? OR CODING? OR CIPHER? OR CYPHER? OR CRYPT? OR ENCRYPT? OR ENCOD? OR ENCIPHER? OR ENCYPHER?
S6	22	AU=(YEN, B? OR YEN B?)
S7	0	S3(S)S4
S8	17	S3(S)S5
S9	2	S8 AND IC=H04K
S10	344	(S1 OR S2) (3N) (S4 OR S5)
S11	5	S10 AND IC=H04K
S12	5	S11 NOT S9
S13	0	(S1 OR S2) (S)S6

File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Jun
(c)2004 Info.Sources Inc
File 2:INSPEC 1969-2004/Jun W4
(c) 2004 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2004/May
(c) 2004 ProQuest Info&Learning
File 65:Inside Conferences 1993-2004/Jul W1
(c) 2004 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jun
(c) 2004 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
(c) 2003 EBSCO Pub.
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 474:New York Times Abs 1969-2004/Jul 07
(c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Jul 07
(c) 2004 The New York Times
File 8:Ei Compendex(R) 1970-2004/Jun W4
(c) 2004 Elsevier Eng. Info. Inc.
File 94:JICST-EPlus 1985-2004/Jun W2
(c)2004 Japan Science and Tech Corp(JST)
File 6:NTIS 1964-2004/Jun W4
(c) 2004 NTIS, Intl Cpyrght All Rights Res
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Jul W1
(c) 2004 Inst for Sci Info

Set	Items	Description
S1	7183	(FILE OR FILES OR CONTENT OR CONTENTS)() (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOADED? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S2	1877	(ON()DEMAND?) (5N) (SHARE OR SHARES OR SHARING OR DISTRIBUT? OR SEND OR SENDS OR SENDING OR DOWNLOAD? OR TRANSMIT? OR TRANSMISS? OR DELIVER? OR FETCH? OR UPLOAD? OR UP()LOAD?)
S3	334	(S1 OR S2) (5N) (PEER(1W)PEER OR T2P OR P(1W)P)
S4	30219	(ACCESS OR AUTHORIZ? OR AUTHORIS? OR USAGE OR USE) (3N) (FEE OR FEES OR COST OR COSTS OR PAYMENT OR PAYMENTS)
S5	1292124	CODE? OR CODING? OR CIPHER? OR CYPHER? OR CRYPT? OR ENCRYPT? OR ENCOD? OR ENCIPHER? OR ENCPHER?
S6	640	AU=(YEN, B? OR YEN B?)
S7	2	S3 AND S4
S8	2	RD (unique items)
S9	30	S3 AND S5
S10	29	S9 NOT S8
S11	5	S10 NOT PY>2000
S12	5	RD (unique items)
S13	76	(S1 OR S2) (3N) (S4 OR S5)
S14	76	S13 NOT (S8 OR S12)
S15	32	S14 NOT PY>2000
S16	31	S15 NOT CODEC
S17	0	(S1 OR S2) AND S6